

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001171

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. ? A63B 47/02, 57/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

DWPI: IPC: A63B 47/02, 57/00, retriev+, pick+, gather+, captur+, grasp+, grab+, catch+,,

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5004240 A (TSUKAMOTO) 2 April 1991 entire document	1-3,7,9,11,12
Y		6,8
X	US 5335953 A (LUTHER) 9 August 1994 entire document	9-14, 6
Y		
X	GB 2352638 A (HARDMAN) 7 February 2001 entire document	9
Y		6
X	GB 2305865 A (BYATT) 23 April 1997 abstract	9
Y		8

Further documents are listed in the continuation of Box C

See patent family annex

* Special categories of cited documents:	
"A"	document defining the general state of the art which is not considered to be of particular relevance
"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"B"	earlier application or patent but published on or after the international filing date
"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"C"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"D"	document referring to an oral disclosure, use, exhibition or other means
"E"	document member of the same patent family
"F"	document published prior to the international filing date but later than the priority date claimed

Date of the actual completion of the international search

4 November 2004

Date of mailing of the international search report

10 NOV 2004

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2274786 A (PUGH) 10 August 1994 abstract	9
Y		8
A	GB 2294404 A (WHYTE) 1 May 1996 abstract	
A	US 5672121 A (MILLER) 30 September 1997 abstract	
A	US 5707303 A (BERKOWITZ et al) 13 January 1998 abstract	
A	FR 2775908 A1 (PIERREL) 17 September 1999 abstract	

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This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member
US	5004240	EP 0453120
US	5335953	
GB	2352638	
GB	2294404	
GB	2305865	
GB	2274786	
US	5672121	
US	5707303	
FR	2775908	

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX